

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#3

Appln. No: To Be Assigned
Applicant: Satoshi KOURA, et al.
Filed: Herewith
Title: PIEZOELECTRIC SPEAKER, SPEAKER SYSTEM EMPLOYING IT, AND
ELECTRONIC APPARATUS EMPLOYING PIEZOELECTRIC SPEAKER
TC/A.U.: To Be Assigned
Examiner: To Be Assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of the references listed on the 1449 form is enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 58-16999
- 2) 54-118230
- 3) 11-164396

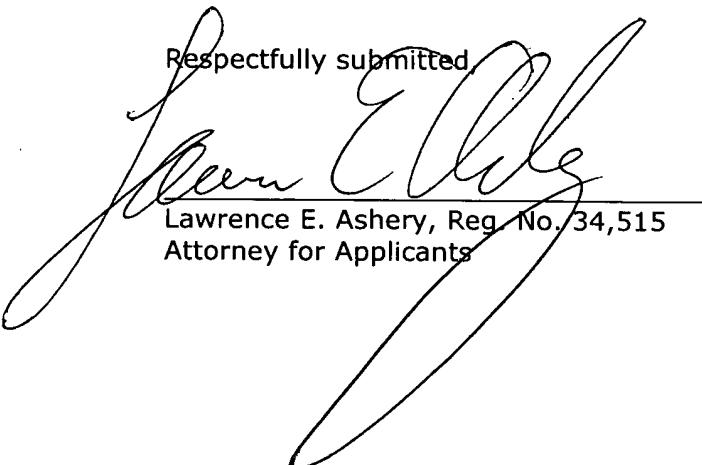
References 1), 2) and 3) include an English language abstract. Reference 3) also includes a "concise explanation" under 37 CFR § 1.98(a)(3) as set forth in the specification at page 1, line 9.

References 1) and 2) were cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of

relevance determined by the foreign patent office is submitted herewith. MPEP Section 609A(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

LEA/dmw

Enclosures: PTO Form 1449
(3) References

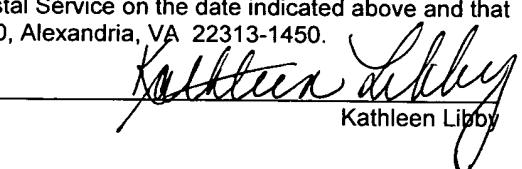
Dated: October 19, 2004

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Kathleen Libby

Substitute for Form 1449A/PTO		<i>Complete if Known</i>	
		107511890	
		Application Number	To Be Assigned
		Filing Date	Herewith
		First Named Inventor	Satoshi KOURA, et al.
		Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Attorney Docket No.	MAT-8601US
SHEET 1 of 2			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number To Be Assigned

Filing Date **Herewith**

First Named Inventor Satoshi KOURA, et al.

Art Unit	To Be Assigned
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Examiner Name **To Be Assigned**

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)				
		JP 58-16999 U (with English Abstract)	02/02/1983	DAI-NI SEIKOSYA CO., LTD.		<input type="checkbox"/>
		JP 54-118230 A (with English Abstract)	09/13/1979	MATSUSHIMA KOGYO CO., LTD.		<input type="checkbox"/>
		JP 11-164396 A (with English Abstract)	06/18/1999	MATSUSHITA ELECTRIC IND CO LTD		<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>
						<input type="checkbox"/>

Examiner Signature _____ Date Considered _____

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with 37 CFR 1.56. Initials _____

idered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).
²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³See Kind Codes or USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

*For Japanese patent documents, the indication of the year of the reign of the Emp

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.
⁶Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

If you need assistance in completing the form, call 1-800-PTO-8000 (1-800-786-8000).

<p>Substitute for Form 1449B/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>	Complete if Known	
	Application Number	To Be Assigned
	Filing Date	Herewith
	First Named Inventor	Satoshi KOURA, et al.
	Art Unit	To Be Assigned
	Examiner Name	To Be Assigned
SHEET 2 of 2	Attorney Docket No.	MAT-8601US

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

¹Applicant's unique citation designation number (optional).

2 Applicant is to place a check mark here if English language

The collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.
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